

# EXHIBIT J

File 100 8250  
waste water file

**BC**  
**LABORATORIES Inc.**

OIL - CORES - SOIL - WATER

3016 UNION AVENUE  
BAKERSFIELD, CALIFORNIA 93303  
Phone (805) 325-7475

J. J. EGLIN, Reg. Chem. Engr.

JW

Submitted By: *Rainbow Oil Company*  
*1731 - 16th Street*  
*Bakersfield, California 93307*

Date Reported: *4/22/77*  
Date Received: *4/18/77*  
Laboratory No.: *1838*

Marked: *Produced Water Poso Gov't Sac #01985 (b)*

### WATER ANALYSIS

Sample Description:

pH	8.1
E.C. Micromhos/cm ( $K \times 10^6$ )	
@ 25°C (salinity)	460.
Resistivity, Ohm $M^2/M$	

Constituents, P. P. M. (parts per million)

Boron, (B)	0.55
Calcium, (Ca)	
Magnesium, (Mg)	
Sodium, (Na)	
Potassium, (K)	
Carbonates, (CO <sub>3</sub> )	
Bicarbonates, (HCO <sub>3</sub> )	
Chlorides, (Cl)	58.8
Sulphates, (SO <sub>4</sub> )	23.
Nitrate, (NO <sub>3</sub> )	
Fluoride, (F)	
Total Iron, (Fe)	
Copper, (Cu)	
Manganese, (Mn)	
Chromium, (Cr)	
Zinc, (Zn)	
Aluminum, (Al)	
Silica, (SiO <sub>2</sub> )	
Lithium, (Li)	
Lead, (Pb)	
Phenol	
Sulfides as H <sub>2</sub> S	
Total Hardness as CaCO <sub>3</sub>	
Oil (chloroform extractable)	
Total Dissolved Solids	370. @ 105°C
Total Suspended Solids	

BC LABORATORIES Inc.

By: *J. J. Eglin*



4100 PIERCE ROAD, 93308

BAKERSFIELD, CALIFORNIA 93308

PHONE 327-4911

Rainbow Oil Company  
P. O. Box 2145  
Bakersfield, California 93303

Date Reported: 9/12/78  
Date Received: 9/5/78  
Laboratory No.: 7811

#### WATER ANALYSIS

Sample Description: Poso Produced Water

Oil & Grease: 1.0 ppm

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin

do

## elf aquitaine oil and gas

Division of Elf Aquitaine Inc.

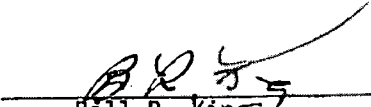
September 23, 1983

California Regional Water Quality Control  
Board Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 7,680 bbls.

  
\_\_\_\_\_  
Bill R. King  
District Superintendent

BRK:km  
Enclosure

MICAL ANALYSIS

PETROLEUM



LABORATORIES INC

J. J. EGYIN SIG. CHEM. ENG.

3016 UNION AVE BAKERSFIELD, CALIFORNIA 93305

MAIN OFFICE 4100 PIERCE ROAD, BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 9/16/83  
Date Received: 9/13/83  
Laboratory No.: 10021

WATER ANALYSIS

Sample Description: Poso Waste Water to Creek

Constituents

Electrical Conductivity, Micromhos	440.
Chloride, Parts/million	48.6
Boron, Parts/million	0.57
Oil, Parts/million	17.8

B C LABORATORIES, INC.

BY J. J. Eglyin  
J. J. Eglyin

kc



P.O. Box 1873,akersfield, California 93303 (800) 399-9752

July 11, 1984

California Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

ATTENTION: Mr. Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 5,560 bbls.

---

Bill R. King  
District Superintendent

k1  
enc.

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES INC

J. J. EGIN REG. CHEM. ENGR

3016 UNION AVE BAKERSFIELD, CALIFORNIA 93305

MAIN OFFICE 4100 PIERCE ROAD BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 6/29/84  
Date Received: 6/21/84  
Laboratory No.: 7344

Sample Description: none

Constituents

Electrical Conductivity, Microhmhos	550.
Chloride, ppm	66.1
Boron, ppm	1.2
Oil & Grease, ppm	3.3

BC LABORATORIES, INC.

BY

J. J. Egin

kh



**elf aquitaine petroleum**

P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

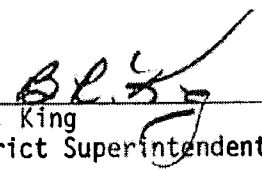
November 2, 1984

California Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, CA 93726

ATTENTION: Mr. Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 9,834 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

k1  
enc.



AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES INC.

J. J. EGLIN, REG. CHEM. ENGR.

3016 UNION AVE. BAKERSFIELD, CALIFORNIA 93305

MAIN OFFICE: 4100 PIERCE ROAD, BAKERSFIELD, CA. 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 10/29/84  
Date Received: 10/19/84  
Laboratory No.: 13770

#### WATER ANALYSIS

Sample Description: Poso Creek Discharge Water

<u>Constituents</u>	<u>mg/liter</u>
Chloride	63.8
Boron	0.72
Oil & Grease	3.5
Electrical Conductivity, Micromhos	500.

B C LABORATORIES, INC.

BY

  
J. J. Eglin



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

January 14, 1985

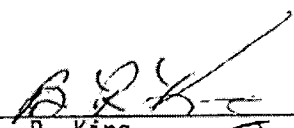
California Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

ATTENTION: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 8,792 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.



MAIN OFFICE: 4100 PIERCE ROAD, BAKERSFIELD, CA. 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 1/10/85  
Date Received: 1/7/85  
Laboratory No.: 289

#### WATER ANALYSIS

Sample Description: None

<u>Constituents</u>	<u>mg/liter</u>
Chloride	54.6
Boron	0.48
Oil & Grease, mg/kg	6.8
Electrical Conductivity, Micromhos	500.

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

April 12, 1985

California Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 6,882 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES INC

J. J. EGLIN, REG. CHEM. ENGR.

MAIN OFFICE 4100 PIERCE ROAD, BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 4/9/85  
Date Received: 4/3/85  
Laboratory No.: 4923

#### WATER ANALYSIS

Sample Description: Creek Water

<u>Constituents</u>	<u>mg/liter</u>
Chloride	73.0
Boron	0.67
Oil & Grease	1.3 mg/kg
Electrical Conductivity, Micromhos	530.

B C LABORATORIES, INC.

BY

J. J. Eglin  
J. J. Eglin

Submitted By: Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 6/4/85  
Date Received: 5/15/85  
Laboratory No.: 7497

Marked: Sump Water

### WATER ANALYSIS

Constituents	mg/liter
Boron (B)	0.63
Calcium (Ca)	4.8
Magnesium (Mg)	0.67
Sodium (Na)	104.
Potassium (K)	1.9
Carbonate (CO <sub>3</sub> )	0.
Bicarbonate (HCO <sub>3</sub> )	201.
Chloride (Cl)	51.0
Sulfate (SO <sub>4</sub> )	(-) 5.
Nitrate (NO <sub>3</sub> )	(-) 0.4
Fluoride (F)	
Iron (Fe)	0.11
Manganese (Mn)	0.02
Copper (Cu)	0.01
Zinc (Zn)	
Aluminum (Al)	
Silica (SiO <sub>2</sub> )	36.
Phosphate (PO <sub>4</sub> )	
Total Hardness as CaCO <sub>3</sub>	14.8 (0.9 gr/gal)
Total Dissolved Solids	399.
Oil (Freon extraction)	
pH	8.1
E.C., Micromhos/cm, (Kx10 <sup>6</sup> ) @ 25°C	490.
Resistivity, Ohm M <sup>2</sup> /M	20.41

(-) refers to "less than".

B C LABORATORIES, INC.

BY

  
J. Eglin



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

July 22, 1985

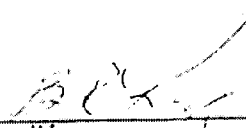
California Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from  
our Poso Creek production facility. This sample was analyzed  
by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was  
7,335 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.

MAIN OFFICE: 4100 PIERCE ROAD, BAKERSFIELD, CA. 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 7/15/85  
Date Received: 7/10/85  
Laboratory No.: 11327

WATER ANALYSIS

Sample Description: Creek Water

<u>Constituents</u>	<u>mg/liter</u>
Chloride	81.5
Boron	0.93
Oil & Grease	14.4 mg/kg
Electrical Conductivity, Micromhos/cm @ 25°C	600.

B C LABORATORIES, INC.

BY J. J. Eglin  
J. J. Eglin





P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

October 14, 1985

Central Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 7,357 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.

MAIN OFFICE: 4100 PIERCE ROAD, BAKERSFIELD, CA. 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 10/11/85  
Date Received: 10/7/85  
Laboratory No: 17489

WATER ANALYSIS

Sample Description: Creek Water

Electrical Conductivity micromhos/cm ( $K \times 10^6$ ) @ 25°C	1060.
Chloride mg/l	89.0
Boron mg/l	1.5
Oil & Grease mg/kg	19.

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J.J. Eglin



**elf aquitaine petroleum**

A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

December 13, 1985

Central Regional Water Quality Control  
Central Valley Region  
3374 East Shields Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by Midway Laboratory within eight hours after sampling.

As you will recall, you requested us to submit our spill water analyses every six weeks instead of every three months. The attached report represents approximately that time period. Also, the average daily discharge for the approximate six week period was 7,404 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.

# Midway Laboratory

(805) 765-2364

PETROLEUM — INDUSTRIAL — AGRICULTURE  
P.O. Box 1151    -:-    Taft, Ca. 93268

## LABORATORY REPORT

CUSTOMER: Prochem  
ATTENTION: Bill King  
Mark Ramey

DATE RECIEVED: 12-9-85  
DATE REPORTED: 12-9-85  
LOG #: 879

SAMPLE DESCRIPTION: Ditch Water, Elf Aquitaine.

Conductance @ 60°F                      525 micromhos

Boron                                      0.88 mg/l

Oil Count                                  3.3 ppm

### NOTES:

NA-not applicable  
\* -repeated and confirmed  
<>-refers to less than or greater than

### REFERENCES:

- 1."APHA-AWWA-WPCF STANDARD METHODS FOR THE EXAMINATIO OF WATER AND WASTEWATER", 15th Edition. Copyright 1980.
- 2."API ANALYSIS OF OIL FIELD WATERS, 1981 AMERICAN PETROLEUM INSTITUTE PUB." API-RP-45.

ALAN J. HARRIS



LABORATORY DIRECTOR



A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

February 5, 1986

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by BC Laboratories within eight hours after sampling.

Per your request, we have been submitting our spill water analyses every six weeks instead of every three months. The attached report represents approximately that time period. Also, the average daily discharge for the approximate six week period was 7,455 bbls.

  
B. R. King  
District Superintendent

BK/ja  
encl.

AGRICULTURE  
CHEMICAL ANALYSIS

PETROLEUM

BC

LABORATORIES INC

J. J. EGLIN REG. CHIM. ENGR

MAIN OFFICE 4100 PIERCE ROAD BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 1/30/86  
Date Received: 1/21/86  
Laboratory No.: 1234

Attention: Mr. Bill King

WATER ANALYSIS

Sample Description: Poso Water to Creek 1/21/86

Constituents

Chloride	62.7 mg/l
Boron	0.93 mg/l
Oil & Grease	2.5 mg/kg
Electrical Conductivity, Micromhos/cm @ 25°C	540.

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

April 7, 1986


Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 9,617 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
Encl.



MAIN OFFICE 4100 PIERCE ROAD BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 3/27/86  
Date Received: 3/24/86  
Laboratory No.: 4466

Attention: Mr. Bill King

#### WATER ANALYSIS

Sample Description: Poso Ditch Water

#### Constituents

Electrical Conductivity,  
micromhos/cm @ 25°C

510.

Boron, mg/liter

0.55

Oil & Grease, mg/liter

10.1

B C LABORATORIES, INC.

BY J. J. Eglin  
J. J. Eglin





A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

June 8, 1986

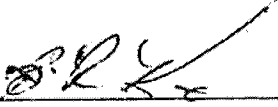
Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Mr. Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by BC Laboratories within eight hours after sampling.

Per your request, we have been submitting our spill water analyses every six weeks instead of every three months. The attached report represents approximately that time period. Also, the average daily discharge for the approximate six week period was 8,546 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
encl.

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

4100 PIERCE ROAD, 93308

BAKERSFIELD, CALIFORNIA 93308

PHONE 327-4911

Submitted By: Elf Aquitaine Oil & Gas  
P. O. Box 1873  
Bakersfield, California 93303

Date Reported: 5/22/86  
Date Received: 5/14/86  
Laboratory No: 7467

Marked: Poso Creek Ditch Water 5/14/86

### WATER ANALYSIS

#### Constituents, Parts/million

Boron (B)	0.84
Calcium (Ca)	
Magnesium (Mg)	
Sodium (Na)	
Potassium (K)	
Carbonate ( $\text{CO}_3$ )	
Bicarbonate ( $\text{HCO}_3$ )	
Chloride (Cl)	57.8
Sulfate ( $\text{SO}_4$ )	
Nitrate ( $\text{NO}_3$ )	
Fluoride (F)	
Iron (Fe)	
Manganese (Mn)	
Copper (Cu)	
Zinc (Zn)	
Aluminum (Al)	
Silica ( $\text{SiO}_2$ )	
Phosphate ( $\text{PO}_4$ )	
Total Hardness as $\text{CaCO}_3$	
Total Dissolved Solids @	
Oil (Freon extraction)	8.7
pH	
E.C., Micromhos/cm,	
( $\text{K} \times 10^6$ ) @ $25^\circ\text{C}$	590.
Resistivity, Ohm $\text{M}^2/\text{M}$	

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



**elf aquitaine petroleum**

A Division of Elf Aquitaine, Inc.

P O Box 80066 Bakersfield, California 93380 (805) 399-9752

July 30, 1986

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 8,010 bbls.

  
B. R. King  
District Superintendent

BK/ja

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



LABORATORIES INC  
J. J. EGLIN REG. CHEM. ENGR.

MAIN OFFICE 4100 PIERCE ROAD BAKERSFIELD CA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 80066  
Bakersfield, California 93308

Date Reported: 7/23/86  
Date Received: 7/11/86  
Laboratory No.: 12168

#### WATER ANALYSIS

Sample Description: Ditch Water 7/11/86

#### Constituents

Electrical Conductivity, micromhos/cm @ 25°C	500.
Chloride, mg/liter	56.0
Boron, mg/liter	0.67
Oil & Grease, mg/kg	1.6

B C LABORATORIES, INC.

BY J. J. Eglin  
J. J. Eglin

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



LABORATORIES, INC.

4100 PIERCE ROAD, 93308

BAKERSFIELD, CALIFORNIA 93308

PHONE 327-4911

Submitted By: Elf Aquitaine  
P. O. Box 80066  
Bakersfield, California 93380

Date Reported: 9/27/86  
Date Received: 9/3/86  
Laboratory No.: 15776

Marked: Poso Creek Ditch Water

### WATER ANALYSIS

#### Constituents, Parts/million

Boron (B)	0.64
Calcium (Ca)	4.3
Magnesium (Mg)	0.04
Sodium (Na)	106.
Potassium (K)	
Carbonate ( $\text{CO}_3$ )	12.8
Bicarbonate ( $\text{HCO}_3$ )	152.
Chloride (Cl)	60.9
Sulfate ( $\text{SO}_4$ )	16.
Nitrate ( $\text{NO}_3$ )	(-) 0.4
Fluoride (F)	1.2
Iron (Fe)	0.16
Manganese (Mn)	0.04
Copper (Cu)	(-) 0.01
Zinc (Zn)	0.17
Aluminum (Al)	
Silica ( $\text{SiO}_2$ )	
Phosphate ( $\text{PO}_4$ )	
Total Hardness as $\text{CaCO}_3$	10.9 (0.6 gr/gal)
Total Dissolved Solids @	365.
Oil (Freon extraction) (mg/kg)	6.0
pH	
E.C., Micromhos/cm, ( $\times 10^6$ ) @ 25°C	490.
Resistivity, Ohm $\text{M}^2/\text{M}$	
Arsenic, mg/liter	(-) 0.01

(-) refers to "less than"

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

November 10, 1986

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 8,586 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 80066  
Bakersfield, California 93380

Date Reported: 10/30/86  
Date Received: 10/20/86  
Laboratory No.: 18875

#### WATER ANALYSIS

Sample Description: Poso Ditch Water 10/15/86

#### Constituents

Electrical Conductivity, micromhos/cm @ 25 C	490.
Chloride, mg/liter	64.9
Boron, mg/liter	0.60
Oil & Grease, mg/kg	14.5

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



A Division of Elf Aquitaine, Inc.

P O Box 80066 Bakersfield, California 93380 (805) 399-9752

January 19, 1987

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from  
our Poso Creek production facility. This sample was analyzed  
by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was  
6,650 bbls.

  
B. R. King  
District Superintendent

BK/ja  
attachment





MAIN OFFICE: 4100 PIERCE ROAD, BAKERSFIELD, CA. 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P. O. Box 80066  
Bakersfield, California 93380

Date Reported: 01/13/87  
Date Received: 01/09/87  
Laboratory No.: 315

#### WATER ANALYSIS

Sample Description: Poso Creek Field Ditch Water 01/09/87

#### Constituents

Electrical Conductivity, micromhos/cm @ 25°C	470.
Chloride, mg/liter	52.8
Boron, mg/liter	0.57
Oil & Grease, mg/kg	14.8

B C LABORATORIES, INC.

BY

J. J. Eglin



**elf aquitaine petroleum**

A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752

April 27, 1987

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 6,449 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas, Inc.  
P.O. Box 80066  
Bakersfield, California 93380

Date Reported: 04/20/87  
Date Received: 04/10/87  
Laboratory No.: 6740

WATER ANALYSIS

Sample Description: Poso Creek Field Ditch Water 04/06/87

Electrical Conductivity	490.
Micromhos/cm ( $K \times 10^6$ ) @ 25°F	
Chloride, mg/l	62.4
Boron, mg/l	0.54
Oil & Grease, mg/kg	5.3

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805)399-9752

July 24, 1987

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B. C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 6,813 bbls.

  
\_\_\_\_\_  
B. R. King  
District Superintendent

BK/ja  
attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 80066  
Bakersfield, CA 93380

Date Reported: 7/17/87  
Date Received: 7/7/87  
Laboratory No.: 13160

#### WATER ANALYSIS

Sample Description: Creek Water, 7/7/87

#### Constituents:

Chloride, mg/l	43.9
Boron, mg/l	0.30
Oil & Grease, mg/kg	19.2
Electrical Conductivity, micromhos/cm @ 25° C	410.

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



A Division of Elf Aquitaine, Inc.

P.O. Box 80066 Bakersfield, California 93380 (805) 399-9752


October 12, 1987

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, California 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 6,865 bbls.

  
\_\_\_\_\_  
B.R. King  
District Superintendent

BK/rd  
attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 80066  
Bakersfield, CA 93380

Date Reported: 10/08/87  
Date Received: 10/02/87  
Laboratory No.: 20617-1

#### WATER ANALYSIS

Sample Description: Creek Water 10/02/87

#### Constituents

Electrical Conductivity, micromhos/cm @ 25°C	530.
Chloride, mg/liter	58.1
Boron, mg/liter	0.41
Oil & Grease, mg/kg	9.

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

April 29, 1988

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 4,921 bbls.

  
B.R. King, District Superintendent  
ELF AQUITAINE PETROLEUM

BK/rd  
Attacheemnt



AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Oil & Gas  
P. O. Box 80066  
Bakersfield, CA 93380

Date Reported: 04/25/88  
Date Received: 04/14/88  
Laboratory No.: 2770-1

#### WATER ANALYSIS

Sample Description: Creek Water 04/14/88

#### Constituents

Electrical Conductivity, micromhos/cm @ 25°C	510.
Chloride, mg/liter	62.4
Boron, mg/liter	0.42
Oil & Grease, mg/kg	10.0

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine  
P.O. Box 80066  
Bakersfield, CA. 93380  
ATTN: Mr. Bill King

Date Reported: 07/15/88  
Date Received: 07/06/88  
Laboratory No.: 4983-1

WATER ANALYSIS

Sample Description

Water

Constituents

mg/l

Electrical Conductivity  
K x 10<sup>6</sup>, Micromhos/cm @ 25C

470.

Chloride

56.0

Boron

0.68

Oil & Grease

26.8 mg/kg

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin

cr



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

August 8, 1988

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 4,868 bbls.

*B.R. King*  
B.R. King, District Superintendent  
ELF AQUITAINE PETROLEUM

BK/rd  
Attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine Petroleum  
P. O. Box 80066  
Bakersfield, CA 93380

Date Reported: 8/1/88  
Date Received: 7/25/88  
Laboratory No.: 5509-1

Attention: Mr. Bill King

#### WATER ANALYSIS

Sample Description: Ditch Water Sample

#### Constituents

Electrical Conductivity, Micromhos/cm @ 25°C	375.
Chloride, mg/l	35.4
Boron, mg/l	0.22
Oil & Grease, mg/kg	6.2

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin

*This is our  
new report from  
B.C. Lab  
8-8-88*




P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was

  
B.R. King, District Superintendent  
ELF AQUITAINE PETROLEUM

BK/rd  
Attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine  
P. O. Box 80066  
Bakersfield, CA 93380

Date Reported: 10/12/88  
Date Received: 10/5/88  
Laboratory No.: 7506-1

Attention: Mr. Bill King

#### WATER ANALYSIS

Sample Description: Poso Creek

<u>Constituents</u>	<u>mg/liter</u>
Chloride	55.6
Boron	0.45
Oil & Grease, mg/kg	5.0
Electrical Conductivity, Micromhos/cm @ 25 C	460.

B C LABORATORIES, INC.

BY

J. J. Eglin  
J. J. Eglin



P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

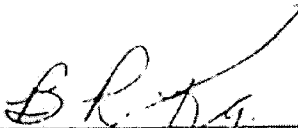
February 16, 1989

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 5,284bbls.

  
B.R. King, District Superintendent  
ELF AQUITAINE PETROLEUM

BK/rd  
Attachment

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Elf Aquitaine  
P. O. Box 80066  
Bakersfield, CA 93380  
ATTN: Bill King

Date Reported: February 13, 1989  
Date Received: January 31, 1989  
Laboratory No.: 763-1 Revised

#### WATER ANALYSIS

Sample Description: Poso Creek

<u>Constituents</u>	<u>mg/l</u>
Chloride	36.5
Boron	0.16
Oil & Grease	18.3
Electrical Conductivity, Micromhos/cm 25°C	350

B C LABORATORIES, INC.

BY

*J. J. Eglin*  
J. J. Eglin





P.O. Box 1873 Bakersfield, California 93303 (805) 399-9752

4-19-89

Central Regional Water Quality  
Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Attention: Scott Smith

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by B.C. Laboratories within eight hours after sampling.

The average daily discharge for the three month period was 6088 bbls.

  
B.R. King, District Superintendent  
ELF AQUITAINE PETROLEUM

BK/rd  
Attachment

AGRICULTURE

CHEMICAL ANALYSIS

PETROLEUM

ELF AQUATAINE OIL & GAS  
P O BOX 80066  
BAKERSFIELD, CA 93380  
399-9752

BC

LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD. BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

Date Reported: 04/11/89  
Date Received: 04/06/89  
Laboratory No.: 2606-1

Sample Description: POSO DITCH WATER

WATER ANALYSIS

Constituents	Results	P.Q.L.	Units	Method
Chloride	58.1	1.8	mg/L	SW-9251
Electrical Conductivity @ 25 C	470.	1.	umhos/cm	SW-9050
Boron	0.32	0.1	mg/L	SW-6010
Oil & Grease	11.3	5.0	mg/kg	EPA-413.1

P.Q.L. = Practical Quantitative Limit  
SW = "Test Methods For Evaluating Solid Waste", SW 846  
SM = "Standard Methods For the Examination of Water and Wastewater"  
EPA = "Methods For Chemical Analysis of Water and Wastes"  
ASTM = "American Society For Testing and Materials"  
BC = BC Laboratories "In-House" Methodology

BY

J. J. Eglin

NAFTEX HOLDINGS, LTD.

50 CALIFORNIA STREET  
33RD FLOOR  
SAN FRANCISCO, CALIFORNIA 94111  
TELEPHONE (415) 788-0606

5329 OFFICE CENTER COURT  
SUITE 251  
BAKERSFIELD, CALIFORNIA 93309  
TELEPHONE (805) 861-9355

July 25, 1989

Central Regional Water Quality Control Board  
Central Valley Region  
3614 East Ashlan Avenue  
Fresno, CA 93726

Dear Mr. Smith:

Attached is the analysis of the grab sample of spill water from our Poso Creek production facility. This sample was analyzed by BC Laboratories within eight hours after sampling. The average daily discharge for the three month period was 5280 barrels of water.

In addition please be advised that Naftex Holdings Ltd. has purchased Elf Aquitaine's interest in the Poso Creek Field. This Sale included the acquisition of the Claflin, New Hope, and Poso leases.

Please foreward all future correspondence to:

Naftex Holdings Ltd.  
5329 Office Center Court  
Suite 251  
Bakersfield, CA 93309

Tel: (805)861-9355 Corporate Office  
(805)399-9752 Field Office

Sincerely,



Hormoz Ameri  
President

HA:jb

AGRICULTURE  
CHEMICAL ANALYSIS  
PETROLEUM



# LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 PIERCE RD., BAKERSFIELD, CALIFORNIA 93308 PHONE 327-4911

ELF AQUATAINE OIL & GAS  
P O BOX 80066  
BAKERSFIELD, CA 93380  
399-9752

Date Reported: 07/14/89  
Date Received: 07/11/89  
Laboratory No.: 5372-1

Sample Description: WATER 7-11-89

## WATER ANALYSIS

Constituents	Results	D.L.R.	Units	Method
Chloride	40.8	1.8	mg/L	SW-9251
Electrical Conductivity @ 25 C	375.	1.	umhos/cm	SW-9050
Boron	0.16	0.1	mg/L	SW-6010
Oil & Grease	5.0	5.0	mg/L	EPA-413.1

D.L.R. = Detection Limit for Reporting purposes.

N.D. = None Detected

SW = "Test Methods For Evaluating Solid Waste", SW 846

SM = "Standard Methods For the Examination of Water and Wastewater"

EPA = "Methods For Chemical Analysis of Water and Wastes"

ASTM = "American Society For Testing and Materials"

BC = BC Laboratories "In-House" Methodology

BY

J. J. Eglin

BC

## LABORATORIES

## WATER ANALYSIS - Division of Oil &amp; Gas

Page 1

BELLAIRE OIL COMPANY  
6400 S. FIDDLERS GREEN CIRCLE  
SUITE #1855  
ENGLEWOOD, CO 80111-4961  
Attn: KEVIN WATTS 303-771-2343

Date Reported: 07/18/96  
Date Received: 07/03/96  
Laboratory No.: 96-07764-1

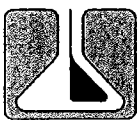
Sample Description: DISCHARGE WATER

Sampling Date/Time: 07/03/96 @ 03:00PM

Constituents	Results	Units	P.O.L.	Method
Calcium	2.8	mg/L	0.1	EPA-7140
Magnesium	0.07	mg/L	0.01	EPA-7140
Sodium	89.	mg/L	0.1	EPA-7140
Potassium	0.9	mg/L	0.1	EPA-7140
Hydroxide	None Detected	mg/L	0.8	EPA-310.1
Carbonate	9.4	mg/L	2.6	EPA-310.1
Bicarbonate	144.	mg/L	2.6	EPA-310.1
Sulfate	1.3	mg/L	1.0	EPA-300.0
Chloride	50.2	mg/L	1.0	EPA-300.0
pH	8.4	pH Units	-	EPA-9040
Electrical Conductivity @ 25 C	413.	umhos/cm	1.	EPA-9050
Total Dissolved Solids @ 180 C	275.	mg/L	10.	EPA-160.1
Specific Gravity	1.001	g/cm3	N.A.	ASTM-D1429
Hardness as CaCO3	7.3	mg/L	1.0	SM-2340B
Boron	0.20	mg/L	0.10	EPA-6010
Iron	60.	µg/L	50.	EPA-6010
Hydrogen Sulfide (H2S)	None Detected	mg/L	0.1	EPA-376.1
Oil and Grease	22.	mg/L	1.	EPA-413.1

P.O.L. = Practical Quantitation Limit (refers to the least amount of analyte quantifiable based on sample size used and analytical technique employed).

*M. Atencio*  
Marna Atencio  
Department Supervisor

**ZALCO LABORATORIES, INC.**

4309 Armour Avenue, Bakersfield, CA 93308

(661) 395-0539 FAX (661) 395-3069

[www.zalcolabs.com](http://www.zalcolabs.com)

E & B Natural Resources Corp.  
34740 Merced Ave.  
Bakersfield CA 93308

Laboratory No: 1405063-01  
Date Received: 5/6/2014  
Date Reported: 5/7/2014

Attention: Greg Youngblood

Sample Identification: Mc-Va WO/Tank

Sampled by:

Date: 5/6/2014 Time: 15:30

Report Notes:

**COMPLETE GEOCHEM ANALYSIS**

pH.....	8.54	Specific Gravity @ 60 F...	1.000
Electrical Conductivity (EC).....	0.42	Resistivity.....	23.81
(millimhos/cm @ 25 C)		(ohm meters @ 25 C)	

Constituents	mg/L	meq/L	Reacting %
Calcium, Ca	2.6	0.13	1.6
Magnesium, Mg	< 0.1	0	0
Sodium, Na	87	3.8	46.59
Potassium, K	< 0.5	0	0
Iron, Fe (total)	< 0.1	0	0
Alkalinity as:			
Hydroxide, OH	0	0	0
Carbonate, CO3	11	0.37	4.56
Bicarbonate, HCO3	120	1.97	24.26
Chloride, Cl	53	1.5	18.4
Sulfate, SO4	2.0	0	0
Sulfide, S	3.0		
Boron, B	0.26		
Barium, Ba	< 0.1		
Silica, SiO2	24		
Strontium, Sr	< 0.1		
Totals (Sum)	242	7.77	100

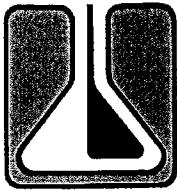
Total Dissolved Solids, (Gravimetric)	240
Calculated Hardness, CaCO3	6.5
Total Alkalinity, CaCO3	130
Sodium Chloride, (total)	190

Primary Salinity	36.8
Secondary Salinity	0
Total Salinity	36.8

Cation/Anion Balance, %	6.0%
Sodium, Na (Calculated), mg/L	93.77
Langelier Scale Index	-0.2
Stiff/Davis Stability Index	-0.31

Primary Alkalinity	56.38
Secondary Alkalinity	3.2
Total Alkalinity	59.58

*James M. Youngblood*  
Laboratory Authorization



ZALCO LABORATORIES, INC.

Analytical & Consulting Services

4309 Armour Avenue  
Bakersfield, California 93308

(661) 395-0539  
FAX (661) 395-3069

April 22, 2015

Greg Youngblood  
E & B Natural Resources Corp.  
34740 Merced Ave.  
Bakersfield, CA 93308

TEL: (661) 619-7813  
FAX: (661) 392-7579

Project ID:  
RE: 1503250

Dear Greg Youngblood:

Zalco Laboratories, Inc. received 1 samples on 3/23/2015 for the analyses presented in the following report.

We appreciate your business and look forward to serving you in the future. Please feel free to call our office if you have any questions regarding these test results.

Sincerely,

Juan Magana  
Project Manager  
CC: Sam Ridgely, Teresa Alvarez, Shams Hasan

NSS: Non Sufficient Sample H: Exceeds Analysis Hold Time TTLC: Total Threshold Limit Concentration STLC: Soluble Threshold Limit Concentration TCLP: Toxicity Characteristic Leaching Procedure MCL: Maximum Contaminant Level \*: See Case Narrative  
The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Note: Samples analyzed for regulatory purposes should be put on ice immediately after sampling and received by the laboratory at temperatures between 0-6°C. Microbiological analysis requires samples to be at least 4-10°C when received at the laboratory. For additional information regarding the limitations of the method(s) referred to, please call us at 661-395-0539.

**ZALCO LABORATORIES, INC.**

www.zalcolabs.com

Analytical and Consulting Services

4309 Armour Avenue, Bakersfield, CA 93308

(661) 395-0539 FAX (661) 395-3069

E & B Natural Resources Corp.  
34740 Merced Ave.  
Bakersfield CA 93308

Laboratory No: 1503250-01  
Date Received: 3/23/2015  
Date Reported: 4/6/2015

Attention: Greg Youngblood

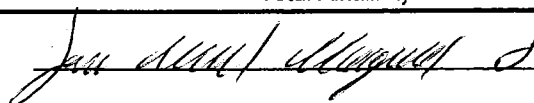
Sample Identification: McVan Produced Water

Sampled by: Date: 3/23/2015 Time: 13:00

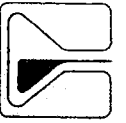
Report Notes:

**COMPLETE GEOCHEM ANALYSIS**

pH.....	8.20	Specific Gravity @ 60 F...	1.000
Electrical Conductivity (EC).....	0.50	Resistivity.....	20.00
(millimhos/cm @ 25 C)		(ohm meters @ 25 C)	
<hr/>			
Constituents	mg/L	meq/L	Reacting %
Calcium, Ca	2.5	0.12	1.45
Magnesium, Mg	< 0.1	0	0
Sodium, Na	90	3.9	45.38
Potassium, K	3.1	0.079	0.92
Iron, Fe (total)	< 0.1	0	0
Alkalinity as:			
Hydroxide, OH	0	0	0
Carbonate, CO3	0	0	0
Bicarbonate, HCO3	160	2.62	30.38
Chloride, Cl	56	1.6	18.3
Nitrate as NO3	< 2		
Sulfate, SO4	10	0.21	2.42
Sulfide, S	< 1.0		
Boron, B	0.60		
Barium, Ba	< 0.1		
Silica, SiO2	72		
Strontium, Sr	< 0.1		
Totals (Sum)	313	8.53	100
<hr/>			
Total Dissolved Solids, (Gravimetric)	350		
Calculated Hardness, CaCO3	6.4		
Total Alkalinity, CaCO3	160		
Sodium Chloride, (total)	210		
		Primary Salinity	41.44
		Secondary Salinity	0
		Total Salinity	41.44
Cation/Anion Balance, %	21.0%		
Sodium, Na (Calculated), mg/L	98.94	Primary Alkalinity	51.16
Langelier Scale Index	-0.47	Secondary Alkalinity	2.9
Stiff/Davis Stability Index	-0.59	Total Alkalinity	54.06







ZALCO LABORATORIES, INC. CHAIN OF CUSTODY, ID# 1503250  
4309 Armour Avenue, Bakersfield, CA 93308 (661) 395-0539 FAX (661) 395-3069 www.zalcolabs.com

Page 1 of 1  
Zalco Lab # 1503250

REPORT INFO

INVOICE INFO

ANALYSIS

Client: Ester Natural Res

Invoice To: Same as Client ☐

Address: 10000 Owens Road

Address:

City, State, Zip: Bakersfield CA 93308

City, State, Zip:

Attention: Greg Youngblood

Attention:

Phone: 661-679-1700

Phone:

Fax: ☐

Fax:

Results: ☐

Email: em@zalcolabs.com

SAMPLED BY:

EMPLOYED BY:

Sample No. \*

Sample Description

Date Sample Time Type \*

#

TIME

County

1 McLean Fresh Water 9/3/15 1300 HQ

1

39.0

ANALYZING TIME  
9/3/15 15:00  
9/3/15 15:00

4/22/15 Description  
Change Per Teresa  
Humber - FD

RELINQUISHED BY: Signature

PRINT

COMPANY

Date Time

RECEIVED BY: Signature

PRINT

Brian J. Borch

Brian J. Borch

9/3/15 1400

9/3/15 1400

Pharmaceutical

NOTE: Samples are discarded 30 days after results unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client's expense.

\*Sample Type Key: AG-Aqueous; BS-Biosolid; DW-Drinking Water; GW-Ground Water; G-Gas; LPG-Liquid Petroleum Gas; OL-Oil; O-Other; P-Petroleum; S-Soil/Solid; ST-Storm Water; WW-Wastewater  
\*Sample No.: FOR OFFICE USE ONLY